

Request For Quotation for One Tractor Current Year Model 105 HP Minimum for Deer Creek FWA

The specifications contemplate a complete unit. Equipment shall be of such design and construction as to comply with the requirements hereinafter stated and any parts or attachments necessary to form a complete unit must be furnished whether specifically mentioned herein or not. The unit shall be delivered with all manufacturers standard equipment, and meet all OSHA requirements, unless specifically requested in the following specs.

NOTE: In order for determination to be made on approved equal items, the specification must be stated if the vendor is not bidding as requested in the base specs.

NOTE: Vendor should indicate by marking yes or no for compliance with specifications in each area. Failure to completely fill out these forms may result in a non-responsive bid as determined by the Department of Administration and the requesting agency.

The specifications contained herein are non-restrictive. They are intended to establish criteria and guidelines for competitive bidding. Alternate bids may be reviewed, however, before they can be accepted, the vendor must supply with bid, detailed manufacturer specification in order to verify that alternate does meet specifications of bid as determined by the Department of Administration and using State agency.

1 each Tractor

Engine

Engine aspiration shall be turbocharged Yes/No

Engine displacement shall be a minimum of 6.7 liters and 6 cylinders Yes/No

Engine shall have a minimum horse power rating of 109hp @ 2100rpm Yes/No

Engine shall be capable of operating on a Biodiesel blend of B5 that meets ASTM D6751 requirements Yes/No

Transmission and PTO

PTO shall have a minimum horsepower of 95hp @ 2100rpm Yes/No

Transmission shall have a minimum of 12 X 12 Power shuttle transmission (or approved equivalent) that is fully synchronized Yes/No

Transmission shall allow for on the go shifting between gears Yes/No

PTO shall have an independent, reversible 540/1000 rpm shaft Yes/No

Hydraulics

Tractor shall have hydrostatic steering with hydraulic steering cylinders Yes/No

Tractor shall have a minimum hydraulic flow rate of 15gpm @ 2100rpm Yes/No

Hydraulics shall operate at a maximum pressure of 2750psi Yes/No

Tractor shall have a three rear remote control valves Yes/No

Tractor shall be equipped with a category 2 three point hitch with a 24" lift capacity of at least 6500 lbs Yes/No

Three point hitch shall have telescoping draft links Yes/No

Drivetrain

Rear differential can be engaged and locked while "on-the-go" Yes/No
Tractor shall have MFWD front axle Yes/No
MFWD drive shaft shall be totally enclosed Yes/No
Tractor shall have a minimum unballasted operating weight of 10500 lbs Yes/No
Tractor shall come equipped loader ready with two mid-mount hydraulic valves and in-cab mechanical joystick. Yes/No
Tractor shall have a minimum wheel base of 103.8" Yes/No
Tractor shall have a tool box attached Yes/No
Tractor shall have a front weight support bracket Yes/No
Tractor shall have fuel tank and hydraulic oil filter guards Yes/No
Tractor shall come equipped with AM/FM stereo with clock and weatherband Yes/No
Tractor shall have rear window wiper and washer kit Yes/No
Tractor shall have a ROPS certified cab Yes/No
Tractor cab shall be fully insulated, with mechanical cloth seat, air conditioning, heating, front wiper and washer, 2 monitor mounting braces, power outlet and 2 speakers. Yes/No
Tractor shall have 2-high/low beam front grill lights with hand controlled dimmer. Yes/No
Tractor shall have 2-front and rear roof working lights Yes/No
Tractor shall have 2- front and rear flashing lights Yes/No
Tractor shall have 2 tail lights with turn signals Yes/No
Fuel tank capacity shall be a minimum of 41.7 gallons Yes/No
Electrical System: Minimum Alternator 120 amp, Battery 1-12 volt 850 amp with 960 CCA Yes/No
Front tires shall be 14.9-28" 8PR R1 Yes/No
Rear tires shall be 18.4-38" 8PR R1 Yes/No

Loader-Should be bid as an option

Loader shall come equipped with a heavy duty materials bucket that is a maximum of 73" Yes/No
Bucket shall weigh a minimum of 325 lbs Yes/No
Loader shall have a minimum full lift capacity of 3000 lbs measured at pivot Yes/No
Loader shall have a minimum 59" lift capacity of 4,100 lbs measured at pivot Yes/No
Loader shall have a minimum bucket rollback force capacity of 3394 lbs at max height, Yes/No
Loader shall have a minimum reach of 42" @ max height and 84" @ ground level Yes/No
Bucket shall have a minimum struck capacity of .56 cubic yards and heaped capacity of .68 cubic yards Yes/No
Loader shall have 2 function hoses and couplers that fit mid-mount couplers on tractor Yes/No

Loader shall come equipped with a tractor hood guard Yes/No
Loader shall come equipped with a loader suspension system Yes/No
Loader shall come with toolbox mounting hardware. Yes/No
Loader shall come with grappling attachment-construction utility Yes/No
Loader shall come with 48 inch pallet forks rated at a minimum of 5000 lbs Yes/No

Tractor shall have a minimum 24 months/2000hrs full warranty Yes/No
Loader shall have a minimum 12 month/unlimited hr warranty Yes/No
Tractor and loader shall be delivered to Deer Creek Fish and Wildlife Area, Putnamville,
Indiana

Deer Creek Fish and Wildlife Area

@2000 W CR 600 S

Greencastle, IN 46135-7506

Vendor should identify the loader and tractor model being bid

Vendor must identify a qualified warranty repair center within a 75 mile radius.